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GenCore version 5 l 3 Copyright (c) 1993 - 2003 Compugen 1+d
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Tabuary 16, 2003, 16:49:77 ; Search Tibe 4 07:14 Seconds (without alignments) 32 360 Million cell updates/sec Pun on-

04-04-856-070-16

1 EREKE 5 Perfect score: Sednence:

Gapop 10.0 , Gapext 0.5 SH OSHM62 Scoring table:

120991 seqs, 19878514 residues Searched:

Total number of hits satisfying chosen parameters:

Maximum DB seq length: 20mmmondo Minimum DR seq length: 0

Listing first 45 summaries Post-processing- Minimum Match 100% Maximum Match 100%

Database :

Published\_Applications\_AA:\*

/cqn2\_6/plodata/2/pubpaa/US08\_NEW\_PUB.pep:\*/ /cqn2\_6/plodata/2/pubpaa/PUCT\_NEW\_PUB.pep:\*/ /cgn2\_6/ptodata/2/pubpad/US06\_NEW\_PUB.pep:\*/ /cgn2\_6/ptodata/2/pubpad/US06\_NEW\_PUB-pep:\*/ /cgn2\_6/ptodata/2/pubpad/US06\_NEW\_PUB-pep:\*/ /cgn2\_6/ptodata/2/pubpad/US07\_NEW\_PUB-pep:\*/ /cqn2\_6/ptodata/2/pubpad/US07\_PUBCOMB.pep:\*/

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/cqn2\_f/ptodata/2/pubpaa/USf0\_NFW\_PUB.pep;\*
/cgn2\_f/ptodata/2/pubpaa/USf0\_NFW\_PUB.pep;\*

Pred. No. is the number of results predicted by chance to have a score gleater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

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Result No.	Score	Query Match	Query Match Length DB	10.8	10	Description
	200	100 0	62	C:	78-03-864 761-36609	Seamence 26690 A
2	25	100.0	46	10	118-09-864-761-36491	Sequence 36491, A
æ	in Ci	100.0	31 31	=	US-09-864-761 39-95	Sequence 39296. A
च	UT, CN	100.0	r.	्		Sequence 44799, A
Ľ;	25	100	4	Ξ,	118-119-864-761-44206	Sequence (928) A
Œ	255	100.0	∪æ Oæ	10	HS-09-864-761-34330	Sequence 34330, A
7	25	100.0	я7	10	IIS-09-764-864-1540	Sequence 1540, Ap
œ	50	100.0	Ť¢.	Ç,	HS 09-864-761-44472	Sequence 33372.
σ	25	100.0	121	01	US-09-764 R64 1125	Sequence 1125, Ap
10	25	100.0		10	US-09-864-761 46721	46721,
11	25	100.0		10	US-09-925-297 592	Sequence 592, App
12	E)	100.3	ල සි	0.7	US 09 925-299-821	Sequence 821, Apr
13	(C)	100.0	264	€.	HS-09-764-864 1253	
14	25	100 0	336	<u>.</u> .	ng+09 848 294 €	Sequence 7, April
15	25	100.0	337	c	115-00-738 626 5874	Seruence 5874. Ap
16	C1	100 0	3.18	Ċ	02 09 764 864 1143	Sequence 1143, Ap
17	മ	100 0	ĭ	-	US-04-881-752A-194	Sequence 184, Apr
18	25	100 0	415	10	US-09-925-300-1352	1352,
19	25	100 0	7 > 4	Ξ	US-04-840-787-47	Sequence 47, Appl

PRIOR APPLICATION NUMBER. PCT/US01/00661 PRIOR FILING DATE: 2001-01-30

001-01-30

Sequence 268, App Sequence 40, Appl	Sequence 4970, Ap	Sequence 10891, A	Sequence 22, Appl	Sequence 160, App	Sequence 2, Appli	Sequence 896, App	Sequence 6, Appli	Sequence :0562, A	Sequence 1, Appli	Sequence 1335, Ap	Sequence 77, Appl	Sequence 11, Appl	Sequence 17, Appl	Sequence 3, Appli		4627	Sequence 1814, Ap	Sequence 17638, A		Sequence 45071, A	Sequence 49101, A	37264,	34244,	Sequence 876, App
10 US-09 881 752A-268 10 US-09-529-063-40		US-09-815-24	US-09-331-631	9 48-16-028-072-186	10 08-09-860-298-2	16.8 - 6.82 - 6.78 - 5.3 - 8.0 - 6.1	10 08 89 759 810-6	10 US 09 815 242-10562	10 IIS-08-757-049A-1	10 08-09-925-301-1335	9 US-10 108 605-77	10 US-09 853 080 11	10 US:09:065:040 17	10 US-09-935-145-3	10 US 09 925 302-880	10 US-09-864-761-46273	CS 09	US-09-864	13 OF 0 FO SU	US 09 864 76	864	US-09-864-76	US-99-864-76	10 US 09 925 302 876
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## ALIGNMENTS

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TITLE GE INVENTIGN: GENE EXPPESSION ANALYSIS BY MICHOARPAY.
FILE REFERENCE: Abomica-X-1
                                                                                                                                                                                                                                                                                                                                                                                                            CURRENT APPLICATION NUMBER: 05.0149864 / 01.

CURRENT PILING DATE: 2001-05-23

PRIOR PLICATION NUMBER: 05.60/180, 312

PRIOR PILING DATE: 2000-05-04

PRIOR PILING DATE: 2000-05-26

PRIOR PILING DATE: 2000-06-36

PRIOR PILING DATE: 2000-08-36

PRIOR PILING DATE: 2000-08-36

PRIOR PILING DATE: 2000-08-37

PRIOR PILING DATE: 2000-08-03

PRIOR PILING DATE: 2000-09-07

PRIOR FILING DATE: 2000-10-04

PRIOR FILING DATE: 2000-10-04

PRIOR FILING DATE: 2000-10-04

PRIOR FILING DATE: 2001-01-30

PRIOR PILING DATE: 2001-01-30

PRIOR FILING DATE: 2001-01-30
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PRIOR FILING DATE, 2001-01-30
PRIOR FILING DATE, 2001-02-30
PRIOR FILING DATE, 2001-02-30
PRIOR PLICATION NUMBER: PCTZUSOLZOGES PRIOR APPLICATION NUMBER: PCTZUSOLZOGES PRIOR APPLICATION NUMBER: PCTZUSOLZOGES PRIOR APPLICATION NUMBER: PCTZUSOLZOGES
                                  , Sequence 36629, Application US/09864761
, Fatent No. US26620048763A1
                                                                                               GENEPAL INFORMATION:
APPLICANT: Pent, Sharron G.
APPLICANT: Pank, Lavid R.
APPLICANT: Chen, Wenskeng
US-U9-864-761-36629
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APPLICANT: Chen, Wensheng
TITLE OF INVENTION: HUMAN GENOME-DERIVED SINGLE EXON NUCLEIC ACID PROBES USEFUL FO
TITLE OF INVENTION: GENE EXPRESSION ANALYSIS BY MICROARRAY
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N: EXPRESSED IN LUNG, SIGNAL - 3.2

N: EXPRESSED IN HUNG, SIGNAL - 2.7

N: EXPRESSED IN HELA, SIGNAL - 2.5

N: EXPRESSED IN HELA, SIGNAL - 2.5

N: EXPRESSED IN HELA, SIGNAL - 2.6

N: EXPRESSED IN FEATL LIVER, SIGNAL - 2.7

N: EXPRESSED IN PETAL LIVER, SIGNAL - 2.7

N: EXPRESSED IN BAT44, SIGNAL - 2.7

N: EXPRESSED IN HOUL! LIVER, SIGNAL - 2.7
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SOFTWARE: Annomax Sequence Listing Engine vers. 1.1
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                                                                                                     PRIOR FILING DATE: 2001-01-30
PRIOR FILING DATE: 2001-01-30
PRIOR APPLICATION NUMBER: PCT/US01/00661
PRIOR FILING DATE: 2001-01-30
PRIOR FILING DATE: 2001-01-30
PRIOR FILING DATE: 2000-01-30
PRIOR PLILNG DATE: 2000-01-30
PRIOR PLILNG DATE: 2000-0-03
PRIOR PRIOR TILING DATE: 2000-0-6-30
PRIOR PPLICATION NUMBER: US 09/608,408
PRIOR PLILNG DATE: 2000-0-6-30
PRIOR PLILNG DATE: 2000-0-6-30
PRIOR PLILNG DATE: 2001-01-29
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PRIOR PRICE 2000-05-26
PRIOR PRICE DATE: 2000-05-36
PRIOR FILING DATE: 2000-08-03
PRIOR FILING DATE: 2000-08-03
PRIOR APPLICATION NUMBER: GR 24263.6
PRIOR APPLICATION NUMBER: US 60/236,359
PRIOR APPLICATION NUMBER: US 60/236,359
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  APPLICATION NUMBER: PCIZUSOLZÖÖĞ68
FILING DATE: 2001-01-30
                                                    PRICE APPLICATION NUMBER: PCT/USU1/UUD63
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PRIOR FILING DATE: 2001-01-30
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PRIOR APPLICATION NUMBER: US 60/180,312
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Patent No HS20020048763A1
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                                                                                    2001-01-30
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APPLICANT: Rank, David R.
APPLICANT: Hanzel, David K.
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ORGANISM: Homo sapiens
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OTHER INFORMATION: EXPRESSED IN MI474, SIGNAL - 8.4

OTHER INFORMATION: EXPRESSED IN BEALN, SIGNAL - 7.8

OTHER INFORMATION: EXPRESSED IN HELA, SIGNAL - 8.7

OTHER INFORMATION: EXPRESSED IN HELA, SIGNAL - 8.7

OTHER INFORMATION: EXPRESSED IN PLACENTE, SIGNAL - 7

OTHER INFORMATION: EXPRESSED IN ADULT LIVER, SIGNAL - 8.1

OTHER INFORMATION: EXPRESSED IN LUNG, SIGNAL - 8.1

OTHER INFORMATION: EXPRESSED IN LUNG, SIGNAL - 8.1

OTHER INFORMATION: EXPRESSED IN RONE MARPOW. SIGNAL - 8.7
                                                                                                                                                                                    PRIOR FILING DATE: 2001 01 29
WINDHER OF SEQ ID NOS: 49117
SOFTWARE: Annomax Sequence Listing Engine vers. 1.1
SEQ ID NO 36629
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CURRENT FILLING DATE: 2001-05-23
PRIOR APPLICATION NUMBER: PCI/US61/00670
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FILING DATE: 2001 01 30
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                                                                                                     PRIOR APPLICATION NUMBER: US 097608,408
PRIOR FILING DATE: 2000-06-50
PRIOR APPLICATION NUMBER: US 09/774,203
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                                              PRIOR APPLICATION NUMBER: US 60/234,687
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           PRIOR APPLICATION NUMBER: US 60/180,312
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Patent No. US20020048763A1
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PRIOR APPLICATION NUMBER: GB 24263.6
PRIOR FILING DATE: 2000-10-04
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                                                                                                                                                                                                                                                                                                                                                       ORGANISM: Homo sapiens
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                          PRIOR FILING DATE:
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                                                                                 PRIOR FILLING DATE:
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TITLE OF INVENTION: HUMAN GENEME-PPPINED SINCLE PYON NUCLETY ACTIV PROBES USEFUL PO
TITLE OF INVENTION: GENE EXPRESSION ANALYSIS BY MICHOARRAY
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100.0%, Pred. No. 21;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            CIHER INFORMATION: EXPRESSED IN PLACENTA, SIGNAL = 0.86 OTHER INFORMATION: EXPRESSED IN PETAL LIVER, SIGNAL = 0.82 OTHER INFORMATION: EXPRESSED IN FETAL LIVER, SIGNAL = 0.76 OTHER INFORMATION: EXPRESSED IN HAIN, SIGNAL = 0.76 OTHER INFORMATION: EXPRESSED IN BONE MARPOW, SIGNAL = 0.64 US-09-864-761-44799
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PRIOR APPLICATION NUMBER: PCI/USO1/00666
PRIOR FILING DATE: 2001-01-30
PRIOR APPLICATION NUMBER: PCT/TRO1/00667
PRIOR PTILING DATE: 2001-01-30
PRIOR PTILING DATE: 2001-01-20
NUMBER OE SEQ ID NOS: 49117
SEQ IT NO ATOOMAX SEQUENCE LISLING PRIOR PATES IT IN
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CURRENT APPLICATION NUMBER: NS/09/864,761
CURRENT FILING DATE: 203-05-33
PRIOR APPLICATION NUMBER: US 60/180,312
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PPLOR APPLICATION NUMBER: US UM75-82, 165
PPLOR FILING DATE: 2000-08-38
PPLOR APPLICATION WERRPE: GB 24263.6
PPLOR PILLING DATE: 2000-10-04
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PRIOR APPLICATION NUMBER: US 60/207,456
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) Patent No. US20020048763A1
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OTHER INFORMATION: EXPRESSED IN PLACE
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APPLICANT: Penn, Sharron G.
APPLICANT: Pank, David P.
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LENGTH: 57
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APPLICANT: Rank, David k.
APPLICANT: Hanzel, David k.
APPLICANT: Chen, Wensheng
TITLE OF INVENTION: HUMAN GENOME-DERIVED SINGLE FXON NUCLEIC ACID PRORES INSPITE FOR
TITLE OF INVENTION: GENE EXPRESSION ANALYSIS HY MICROARPAY
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EXPRESSED IN BEART, SIGNAL - 1.3
EXPRESSED IN BRANN, SIGNAL - 1.1
EXPRESSED IN BONE MARROW, SIGNAL = 1.8
EXPRESSED IN BOULT LIVER, SIGNAL = 2.2
EXPRESSED IN LUNG, SIGNAL - 1.5
EXPRESSED IN LUNG, SIGNAL - 1.5
EXPRESSED IN FETAL LIVER, SIGNAL - 2.2
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SOFTWARE Annomax Sequence Listing Engine vers. I 1
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PRIOR PELLING DATE: 2001-01-30
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PRIOR PELLING DATE: 2001-01-30
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PRIOR PLILM: DATE: 2000-09-21
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PRIOR PLILM: DATE: 2000-09-31
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CURRENT APPLICATION NUMBER: US/09/864,761
CURPENT FILINS DATE: 2001-05-23
                                                                                                                                             PRIOR APPLICATION NUMBER: PCIFISULZUOS PRIOR FILLING DATE: 2001-01-30
PRIOR APPLICATION NUMBER: PCT/IISOL/000668
                                   PRIOR APPLICATION NUMBER: PCI/US01/00664
                                                                                        APPLICATION NUMBER - PCT/MS01/00669
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PRIOR FILLNA DATE: 2000-02-04
PRIOR APPLICATION NUMBER: US 60/207,455
PRIOR FILLNA DATE: 2000-05-26
PRIOR FILLNA DATE: 2000-05-26
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Sequence 44799, Application US/09864761
Fatent No. US2002004876381
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        PRIOR FILING DATE: 2001-01-30
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OTHER INFORMATION:
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FILE REPERENCE: PTZ23
CHERENI ADDI ICATION NUMBER: USZ09/764,864
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PRIOR PILING LATE: 2001-01-30
PRIOR FILING DATE: 2001-01-30
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PRIOR APPLICATION NUMBER: PCT/US01/090665
PRIOR FILING DATE: 2001-01-30
FRICK APPLICATION NUMBER: PCT/US01/00068
PRIOR FILING DATE: 2001-01-30
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PRIOR PLICATION NUMBER: PCI/US01/00661
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PRIOR APPLICATION NUMBER: PCT/US01/00670
PRIOR FILING DATE: 2001-01-30
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PRIOR FILING DATE: 2001-01-30
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PRIOR APPLICATION NUMBER: US 09/774,203
PRIOR FILLING DATE: 2001-01-29
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PRIOR APPLICATION NUMBER: US 09/608,408
                                                                                       PRIOR APPLICATION NUMBER: US 60/236,359 PRIOR FILING DATE: 2000-09-27
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OTHER INFORMATION: EXPRESSED IN HEART
OTHER INFORMATION: EXPRESSED IN FETAL
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; Patent No. US20020132753A1
FILING DATE: 2000-08-03
APPLICATION NUMBER: GB 24263.6
FILING DATE: 2000-10-04
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NUMBER OF SEQ ID NOS: 49117
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OTHER INFORMATION: EXPRESSED IN ADDIL 11VER, SIGNAL - 1.6
OTHER INFORMATION: EXPRESSED IN LUNG, SIGNAL - 1.5
OTHER INFORMATION: EXPRESSED IN HELA, SIGNAL - 1.7
OTHER INFORMATION: EXPRESSED IN HEAT, SIGNAL - 1.6
OTHER INFORMATION: EXPRESSED IN HEAT, LVER, SIGNAL - 1.6
OTHER INFORMATION: EXPRESSED IN HAAIN, SIGNAL - 1.6
OTHER INFORMATION: EXPRESSED IN HAAIN, SIGNAL - 1.6
OTHER INFORMATION: EXPRESSED IN HAAIN, SIGNAL - 1.6
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SOFTWARE: Annomax Sequence Listing Engine vers, 1.1
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                              PRIOR APPLICATION NUMBER: PCT/IS01/00566
PRIOR FILING DATE: 2001-01-30
PRIOR APPLICATION NUMBER: PCT/IS01/00567
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                                                                                                                                        PRIOR APPLICATION NUMBER: PCT/US01/00564
PRIOR FILLING DATE: 2001-01 10
PRIOR APPLICATION NUMBER: PCT/US01/00569
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PRIOR APPLICATION NUMBER: PC1/US01/00665
PRIOR FILING DATE: 2001-01-30
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PRIOR APPLICATION NUMBER: PCI/US01/200663
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PRIOR PAPLICATION NUMBER: FTT.72801/20562
PRIOR FILLING DATE: 2001-01-30
PRIOR APPLICATION NUMBER: PCT/US01/20661
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PRIOR FILING DATE: 2001-01-30
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PRIOR APPLICATION NUMBER: US 50/180, 312
PRIOR FILLING DATE: 2000-02-04
PRIOR APPLICATION NUMBER: US 60/207,456
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PRIOR FILING DATE: 2001-01-29
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PRIOR APPLICATION NUMBER: US 09/632,366
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Patent No. US20020048763A1
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                                                                                                                  PRIOR FILING DATE: 2001-01-30
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PRIOR FILING DATE: 2000-09-27
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Hest Local Similarity 100.5.
5, Conservative
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APPLICANT: Penn, Sharron G.
APPLICANT: Rank, David R.
APPLICANT: Hanzol, Lavid R.
APPLICANT: Chen, Wensheng
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Frior application data removed consult PALM or tile wrapper NUMBER OF SEQ ID NOS: 1792
SCTWARE: Patentin Ver. 2.0
SEQ ID NO 1540
                                                                                                                                                                                                                                                                         OTHER INFORMATION: EXPRESSED IN HEART, SIGNAL - 1.6
OTHER INFORMATION: EXPRESSED IN FETAL LIVER, SIGNAL - 0.67
OTHER INFORMATION: EXPRESSED IN HELA, SIGNAL - 0.82
OTHER INFORMATION: EXPRESSED IN HELA, SIGNAL - 0.82
OTHER INFORMATION: EXPRESSED IN BARIN, SIGNAL - 0.82
OTHER INFORMATION: EXPRESSED IN PLACENTA, SIGNAL - 1.9
OTHER INFORMATION: EXPRESSED IN HEALIOO, SIGNAL - 1.4
OTHER INFORMATION: EXPRESSED IN LONG, SIGNAL - 1.4
OTHER INFORMATION: EXPRESSED IN LONG, SIGNAL - 1.4
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APPLICANT: Rosen et al.
TITLE OF INVENTION: Nucleic Acids, Proteins, and Autibodies
SOFTWARE: Annomax Sequence Listing Engine vers. 1.1
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APPLICANT: Chen, Wensheng
TITLE OF INVENTION: HUMAN GENOME-DEPIVED SINGLE EXON NUCLEIC ACID PROBES USEFUL FO
TITLE OF INVENTION: GENE EXPPRESSION ANALYSIS BY MICROARFAY
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CURRING FILING DATE: 2001-01-17
Prior application data removed - consult PALM or file wrapper NUMBER OF SEQ 15 NOS. 1792
SPETWARE: Patenin Ver. 2.0
SEQ 15 NO 1125
LENGTH: 121
                                                                     N: EXPRESSED IN ADULT LIVER, SIGNAL - 47
N: FXPRESSED IN BRAIN, SIGNAL - 2.3
N: EXPRESSED IN BONDE MARKOW, SIGNAL - 3.4
N: EXPRESSED IN FILLION, SIGNAL - 3.2
N: EXPRESSED IN FETAL LIVER, SIGNAL - 3.2
N: EXPRESSED IN PETAL LIVER, SIGNAL - 2.3
N: EXPRESSED IN PLACENTA, SIGNAL - 2.3
N: EXPRESSED IN PLACENTA, SIGNAL - 2.3
N: EXPRESSED IN LONG, SIGNAL - 1.2
N: EXPRESSED IN LONG, SIGNAL - 1.2
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IIILE OF INVENTION: Nucleic Acids, Proteins, and Aptibodies 
FILE FEFFERGE. FI223
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                                                  EXPRESSED IN HEART, SIGNAL - 0.85
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PRIOR PELINS DATE. 250-02-04
PRIOR APPLICATION NUMBER: US 60/207,456
PRIOR FILING DATE: 2000-05-26
PRIOR FILING DATE: 2000-08-03
PRIOR PLING DATE: 2000-08-03
PRIOR PLING DATE: 2000-08-03
PRIOR PLING DATE: 2000-08-03
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CUMPENT APPLICATION NUMBER: US/U9/854,761
CURRENT FILING DATE: 2501-05-23
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Palent No. US22020048763A1
GENEPAL INFORMATION:
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; Patent No. US20020132753A1
; GENERAL INFORMATION:
                          MAP TO AC005921.3
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US 09-764-864-1125
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WITHER INFORMATION:
OTHER INFORMATION:
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OTHER INFORMATION:
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FEATURE:
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TITLE OF INVENTION: HIMAN GENOME-DPRIVED SINGLE FYON NUCLEIC ACID PROBES USEFUL, FOR
TITLE OF INVENTION: GENE EXFRESSION ANALYSIS BY MICROAFRAY
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                                                                                                                        : CTHER INFORMATION: Xaa equals any of the naturally occurring L-amino acids 08\text{--}09\text{--}764\text{--}864\text{--}1540
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SOFTWARE: Annomax Sequence Listing Engine vers. 1.1
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PRIOR FILING DATE: 2000-02-04
PRIOR FILING DATE: 2000-02-04
PRIOR PELICATION NUMBER: 18 60/207, 456
PRIOR PELICATION NUMBER: 18 09/632, 346
PRIOR PELICATION NUMBER: 18 09/632, 346
PRIOR PELICATION NUMBER: 18 2424
PRIOR FILING DATE: 2000-10-04
PRIOR FILING DATE: 2000-10-04
PRIOR FILING DATE: 2000-09-27
PRIOR PELICATION NUMBER: PT///ISOI//OOK67
PRIOR PELICATION NUMBER: PT///ISOI//OOK67
PRIOR PELICATION NUMBER: PT///ISOI//OOK67
PRIOR FILING DATE: 2001-01-30
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CURRENT APPLICATION NUMBER- US/09/864,761
CURPENT FILING DATE: 2001-05-23
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APPLICATION NUMBER: PCI/US01/00665
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APPLICATION NUMBER: PCT/US01/00670
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; Patent No. US20020048763A1
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APPLICANT: Penn, Sharron G.
APPLICANT: Rank, David R.
APPLICANT: Hanzel, David K.
                                                                                                                                                                                                                        Rest Local Similarity 100
Matches 5, Conservative
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PRIOR APPLICATION NUMBER:
PRIOR FILLING DATE: 2000-06
                        ORGANISM: Homo sapieus
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                                                                        NAME/KEY: SITE
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TYPE: PRT
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US-09-925-299 821
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LENGIH: 178
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               OTHER INFORMATION: MAP TO ALOZIST9.1
OTHER INFORMATION: EXPRESSED IN HELJOO, SIGNAL 1.2
OTHER INFORMATION: EXPRESSED IN HELJOO, SIGNAL - 0.99
OTHER INFORMATION: EXPRESSED IN PLACENTA, SIGNAL - 1.3
OTHER INFORMATION: EXPRESSED IN HT474, SIGNAL - 1.1
OTHER INFORMATION: EXPRESSED IN HT474, SIGNAL - 1.2
OTHER INFORMATION: EXPRESSED IN HT474, SIGNAL - 1.2
OTHER INFORMATION: EXPRESSED IN BONE MARROW, SIGNAL - 0.1
OTHER INFORMATION: WINSSERD IN BONE MARROW, SIGNAL - 0.96
OTHER INFORMATION: WINSSERD IN BONE MARROW, SIGNAL - 0.00HER INFORMATION: EXPLESSED IN BONE MARROW, SIGNAL - 0.00HER INFORMATION: EST_HUMAN HIT: BE046887.1, EVALUE 9.00e-28
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100.0%: Prod No 48;
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FILLE OF INVENTION: Nucleic Acids, Proteins and Antibodies
FILE REFERENCE: PA105
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        SOFTWARE: Annomax Sequence Listing Engine vers. 1.1 SEQ ID NO 46721
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           0; Mismatches
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PRIOR PELLING DATE: 2001-01-40
PRIOR PELLING DATE: 2001-01-30
PRIOR PLICATION NUMBER: PCI/TISOL/00668
PRIOR FILING DATE: 2001-01-40
PRIOR FILING DATE: 2001-01-40
PRIOR FILING DATE: 2001-01-40
PRIOR PILIANG DATE: 2001-01-40
PRIOR FILING DATE: 2001-01-40
PRIOR FILING DATE: 2001-01-80
PRIOR FILING DATE: 2001-01-80
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                                                                                                  PRIOR APPLICATION NUMBER: PCT/USO1/00667 PRIOR FILING DATE: 2001-01-30 PRIOR PELICATION NUMBER: PCT/USO1/00664 PRIOR FILING DATE: 2001-01-30 PRIOR APPLICATION NUMBER: PCT/USO1/00669
                       PRIOR FILING DATE: 2000-09-27
PRIOR APPLICATION NUMBER: PCT//US01/006666
                                                                                                                                                                                                                                           PRIOR FILING DATE: 2001-01-30
PRIOR APPLICATION NUMBER: PCT/US01/00665
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PRIOR APPLICATION NUMBER: US 60/234,687
PRIOR FILLING DATE: 2000-09-21
PRIOR APPLICATION NUMBER: US 09/608,408
PRIOR APPLICATION NUMBER: US 60/236,359
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      PRIOR FILING DATE: 2000-06-30
PRIOR APPLICATION NUMBER: US 09/774-203
PRIOR FILING DATE: 2001-01-29
NUMBER OF SEQ 1D NOS: 49117
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PRIOR FILING DATE: 1999/03-12
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Patent No. US20020081659Al
                                                                                 PRIOR FILING DAFE: 2001-01-30
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SOFTWARE: Patentin Ver. 2.0
SEQ ID NO 592
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Matches 5; Conservative
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ORGANISM: Homo sapiens
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CTHIE INFERATION. Mas equals any of the naturally occurring Leamino acids
NAME/KRY: SITE
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                                                                                                             100.0%; Score 25; DB 10; Length 178; 100.0%; Pred. No. 72; Live 0; Mismatches 0; Indels (
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CURRENT APPLICATION NUMBER: US/09/764,864
CURRENT FILING DAIE: 2001-01-17
Prior application data removed - consult PALM or tile wrapper
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Sequence 1255, Application US/09764864
Fatering US/002012753A1
GENERAL INFORMATION:
APPLICANT: Rosen et al.
TITLE OF INVENTION: Nucleic Acids, Proteins, and Antibodies
                                                                                                                                                                                                                                                                                                                                                                                                                                                                 APPLICANT: Rosen et al. TITLE OF INVENTION: Macleic Acids, Proteins and Antibodies FILE REFERENCE: PA102
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 CURRENT APPLICATION NUMBER: US/09/925,299
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FRIOR APPLICATION NUMBER: PC17US00/05883
PRIOR FILING DATE: 2000-03-08
PRIOR PRICATION NUMBER: 6C/124,270
PRIOR FILIND DATE: 1999-03-12
NUMBER OF SEQ ID NOS: 1556
SOFTWARE: Patentin Ver. 2.0
                                                                                                                                                                                                                                                                                                                                                                                         : Sequence 821, Application US/09925299
: Patent No. US20020055627A1
                                                                                  Owery Match
Post Local Similarity 1965.
For 5, Conservative
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SOFTWARE: Patentin Ver. 2.0
SEQ 10 NO 1253
; TYPE: PRT
; ORGANISM: Homo sapiens
US-09-925-297-592
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TYPE: PRT
ORGANISM: Homo sapiens
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                                  NAME/KEY: SITE LOCATION: (261)
OTHER INFORMATION: Xaa equals any of the naturally occurring tramino words
                 OTHER INFORMATION: Xam equals any of the naturally occurring Leamino acids
                                                                                                                                          OTHER INFORMATION: Xaa equals any of the naturally occurring L amine acids
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                                                                                                                                                                                                                                                   Gaps
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PRIOR APPLICATION NUMBER: 08/107,420
PRIOR FILING DATE: 1993-08-16
PRIOR FILING DATE: 1991-03-01
PRIOR PLICATION NUMBER: 07/643,579
PRIOR APPLICATION NUMBER: 07/494,036
PRIOR PLICATION NUMBER: 07/494,036
PRIOR FILING DATE: 1990-03-14
NUMBER OF SEO ID NOS: 13
SOFTWARE: FASTSEO for Windows Version 3.0
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; Publication No. US20020197605A1
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CURRENT FILING DATE: 2001-05-03
PRIOR EPLING DATE: 1999-01-22
PRIOR FILING DATE: 1999-01-22
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PRIOR FILING DATE: 1996-12-04
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                                                                                                                                                                              Query Match
Hest Local Similarity 100.v
Host Local 5, Conservative
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YOKOI, HARUHIKO
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SENOH, AKIHIRO
IKEDA, MASATO
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ORGANISM: Homosapiens
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                                                                                              NAME/KEY: SITE
LOCATION: (263)
LOCATION: (259)
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APPLICANT:
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